

Fig 1

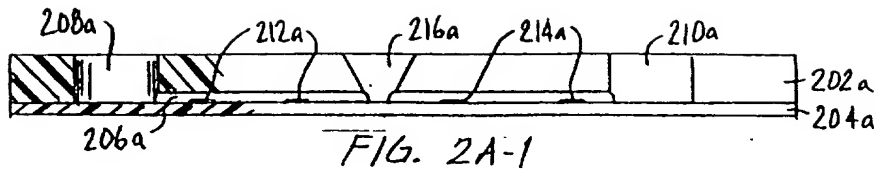


FIG. 2A-1

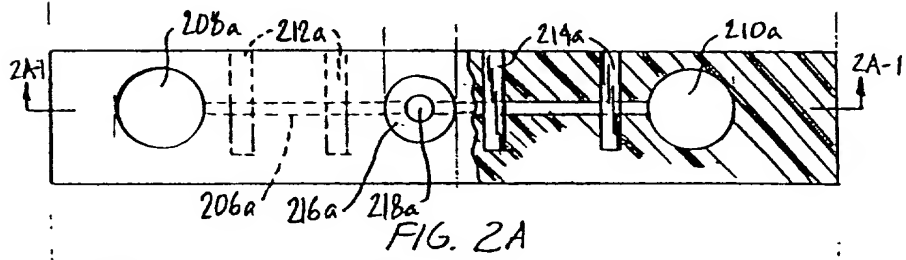


FIG. 2A

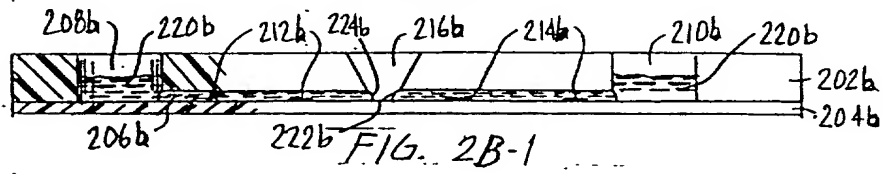


FIG. 2B-1

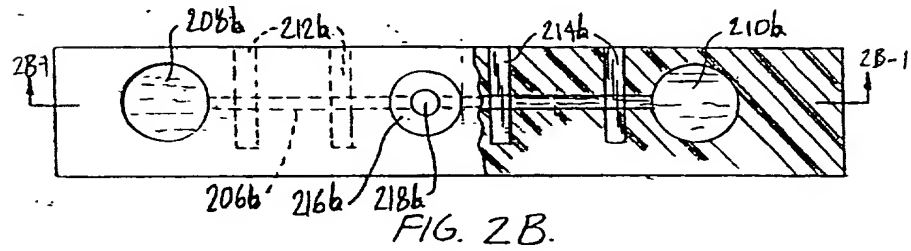


FIG. 2B

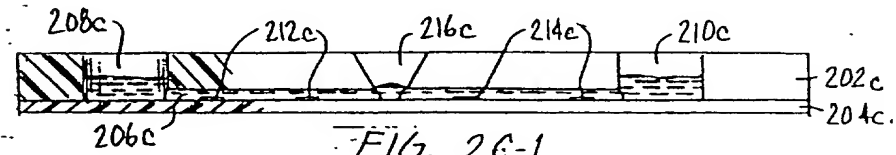


FIG. 2C-1

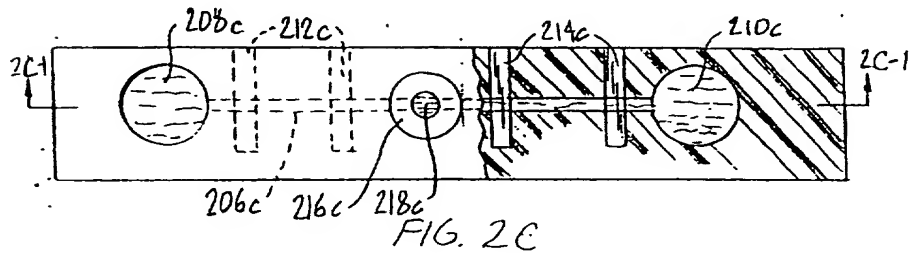


FIG. 2C

10002683 14444

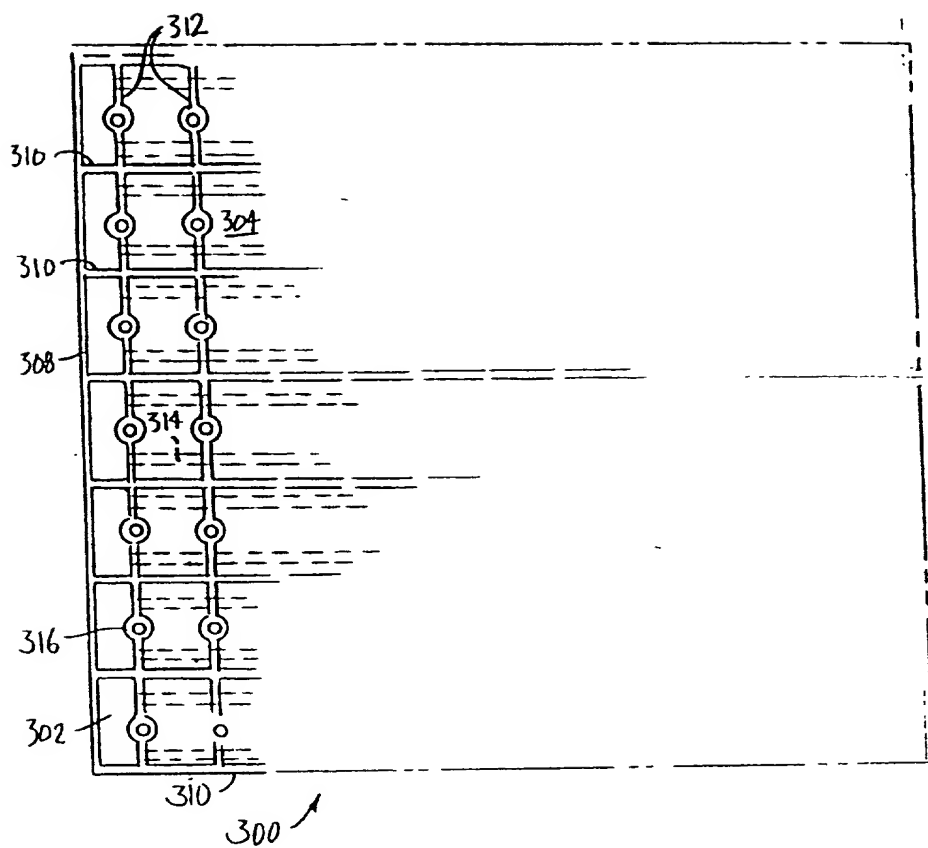


FIG. 3.

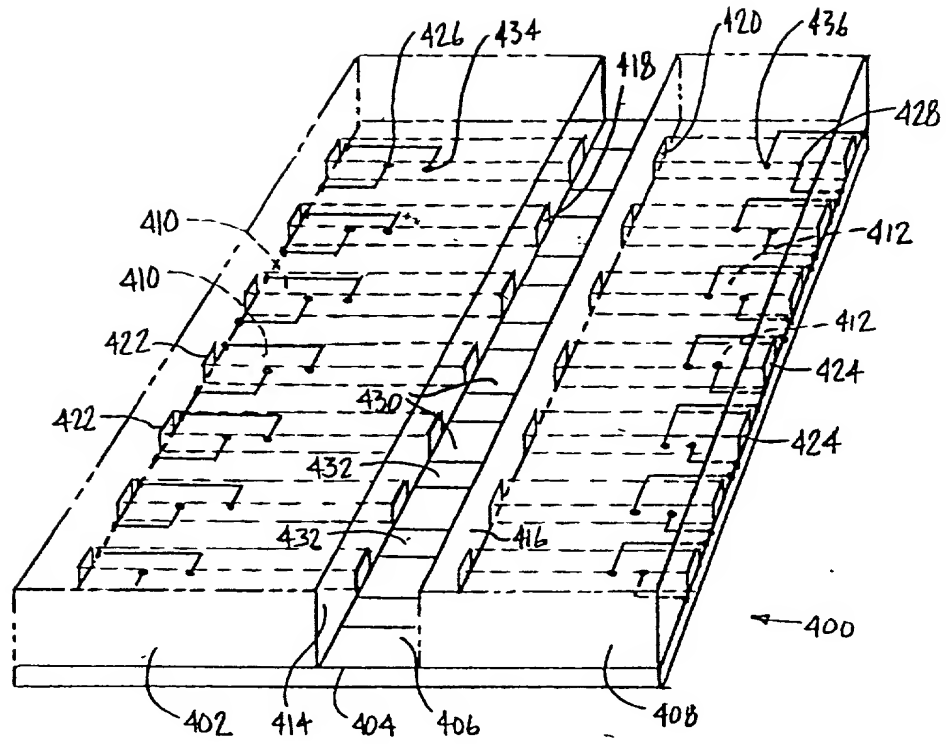


FIG. 4.





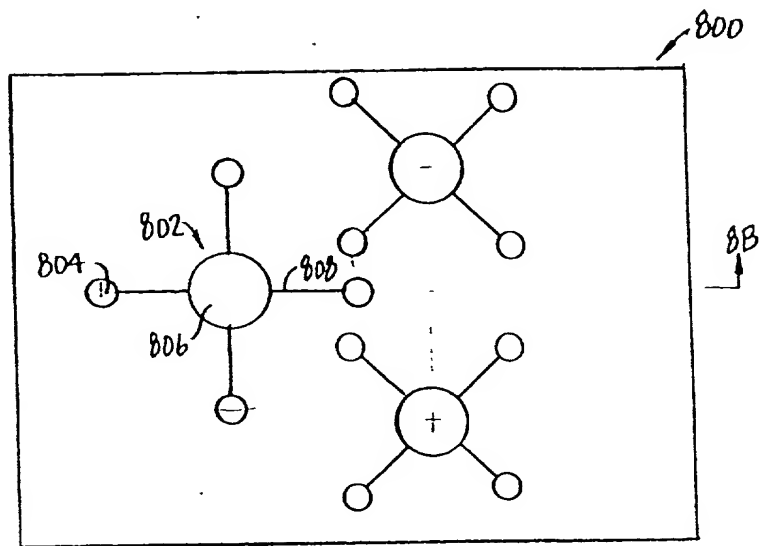


FIG. 8A.

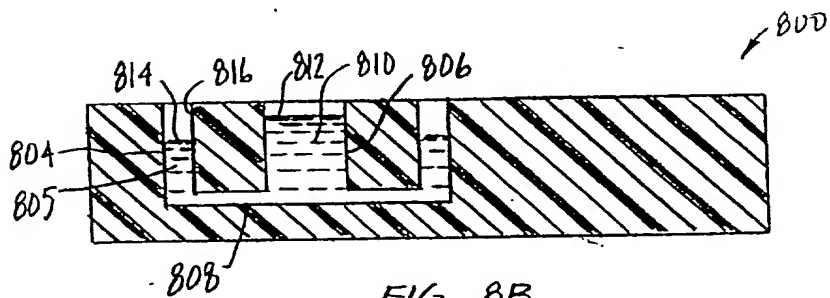


FIG. 8B.

Figure 1 is a schematic representation of the experimental design. It shows a flow from 'Study 1' to 'Study 2'. Study 1 involves 'Pretest' and 'Main Study'. Study 2 involves 'Pretest' and 'Main Study'. The 'Main Study' in both studies involves 'Participants' and 'Conditions'. The 'Conditions' are 'Control' and 'Intervention'. The 'Intervention' is 'Cognitive Behavioral Therapy (CBT)'. The 'Control' is 'Waitlist Control'. The 'Intervention' is 'Cognitive Behavioral Therapy (CBT)'. The 'Control' is 'Waitlist Control'. The 'Intervention' is 'Cognitive Behavioral Therapy (CBT)'. The 'Control' is 'Waitlist Control'.

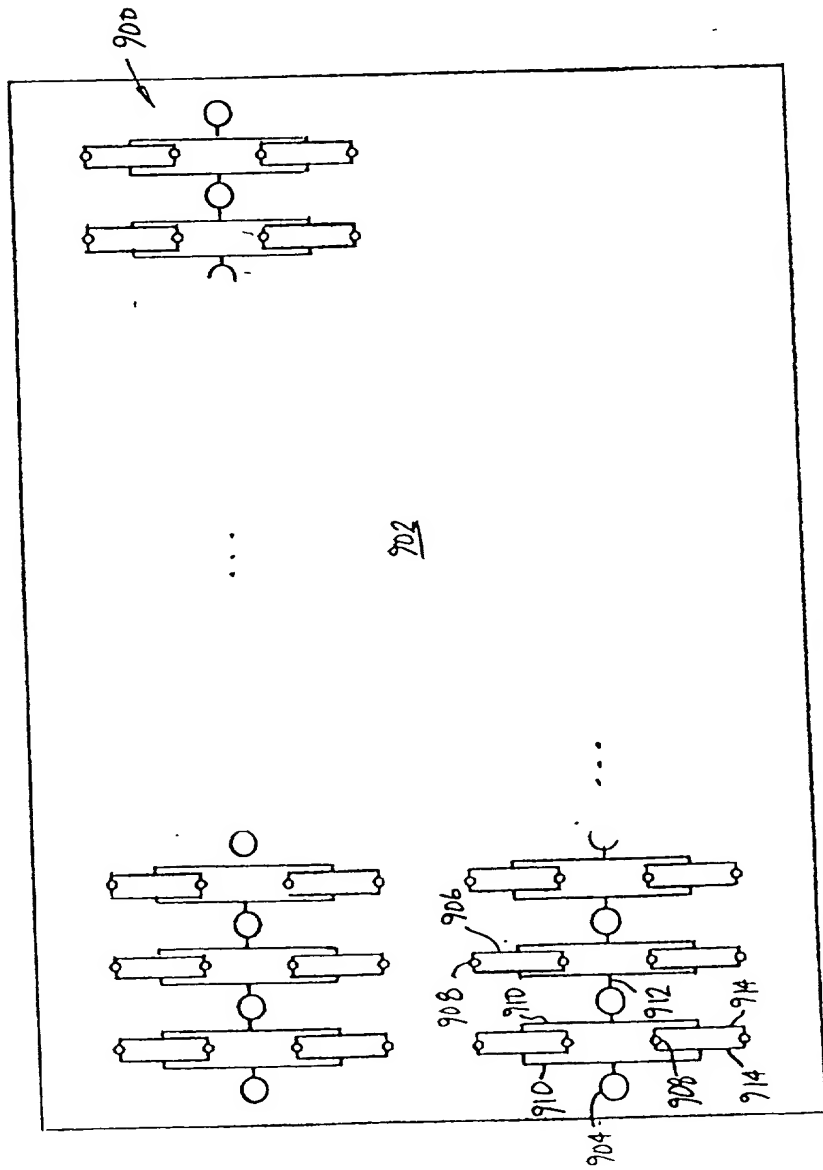


Fig. 9.



[illegible]

(2)

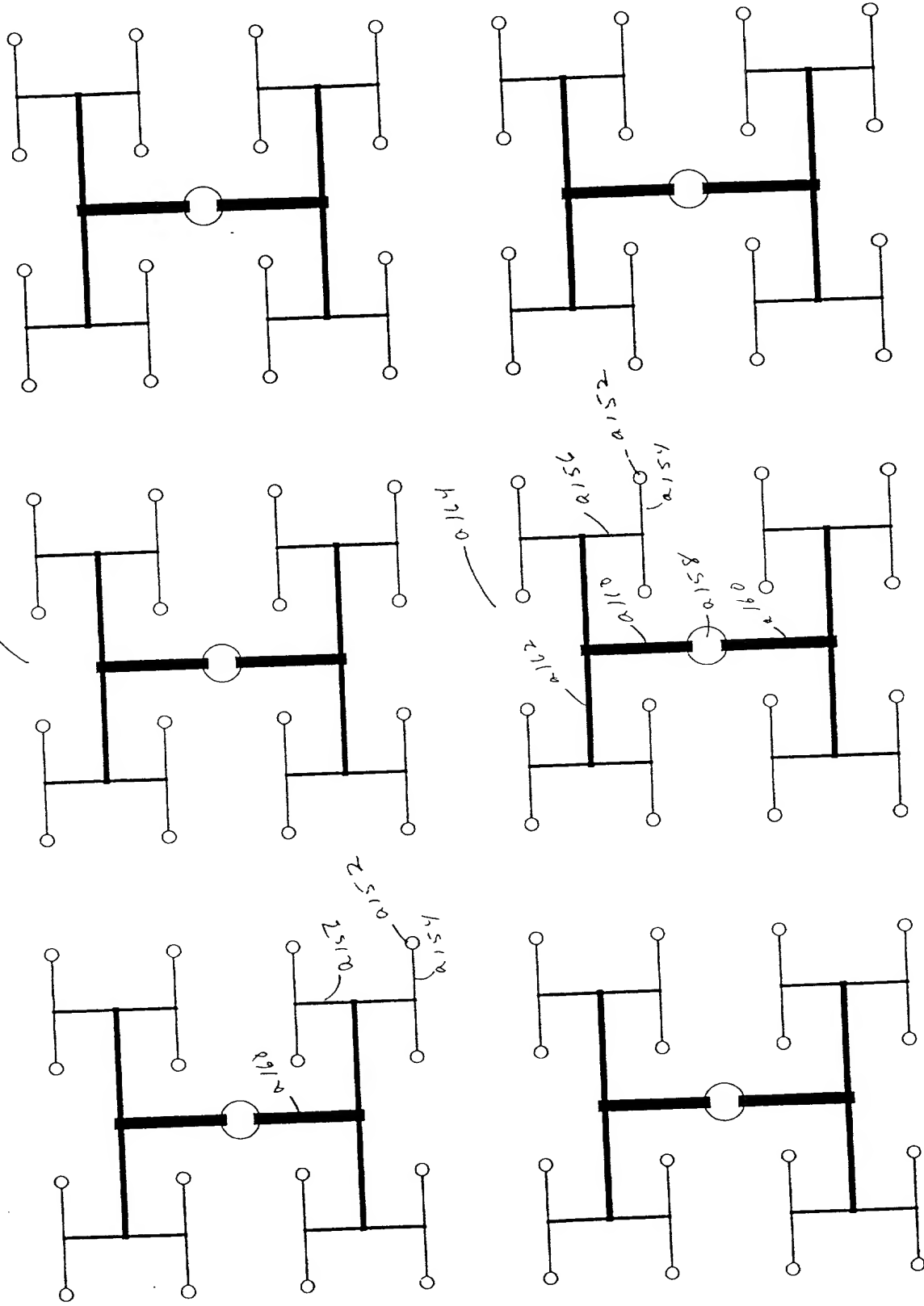


Fig 11

✓ a200 a202

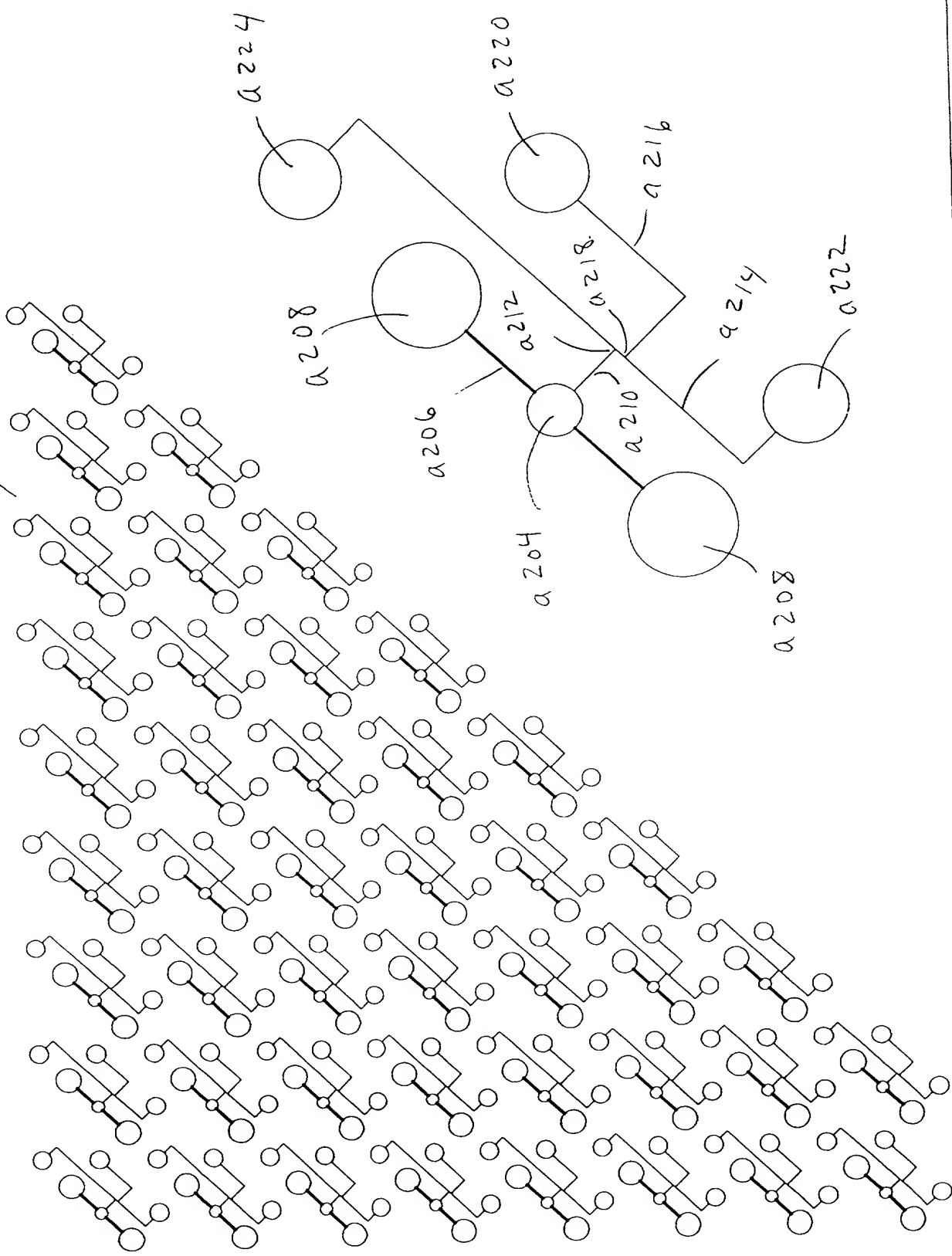


Fig 12

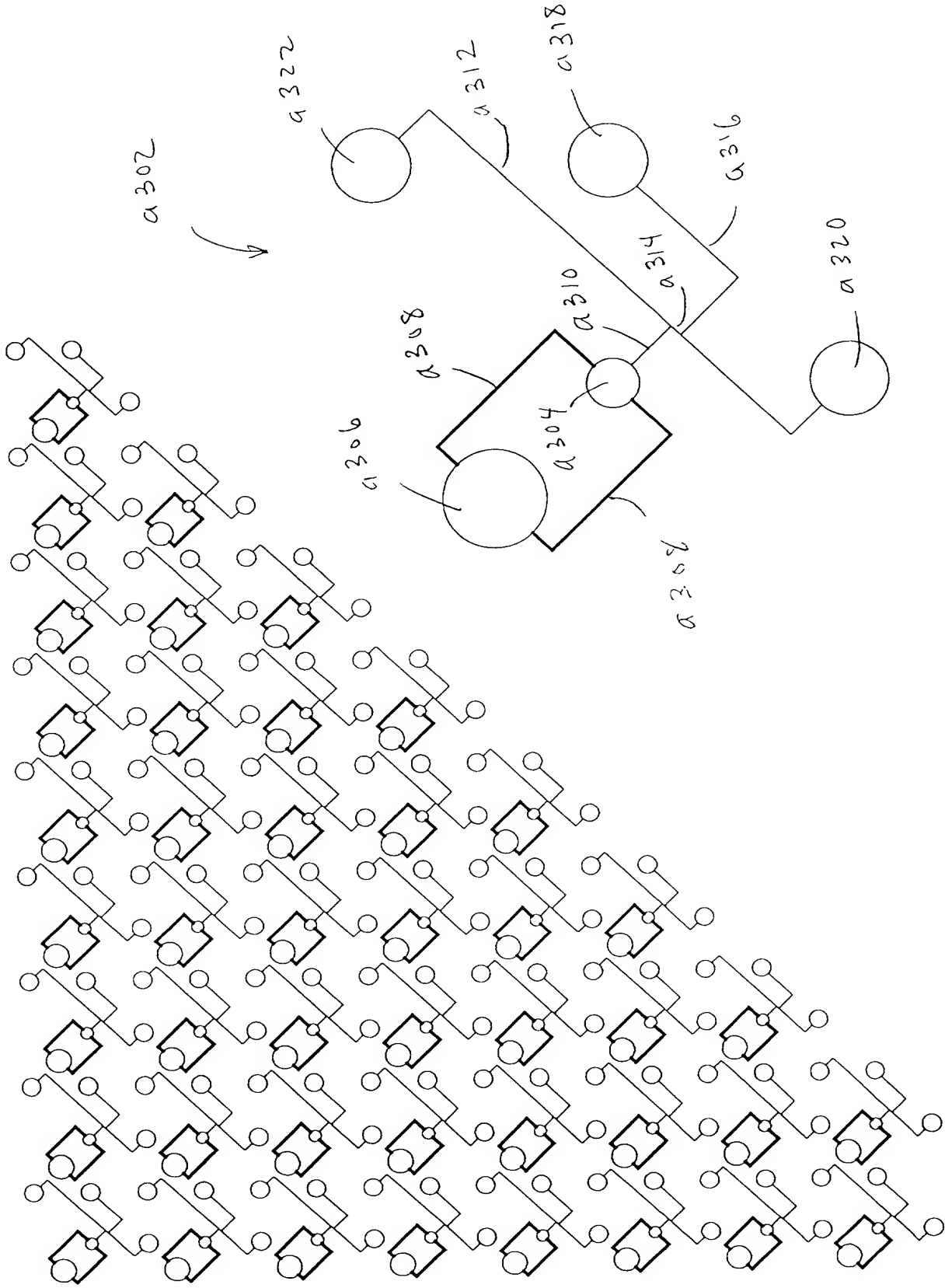


Fig. 13

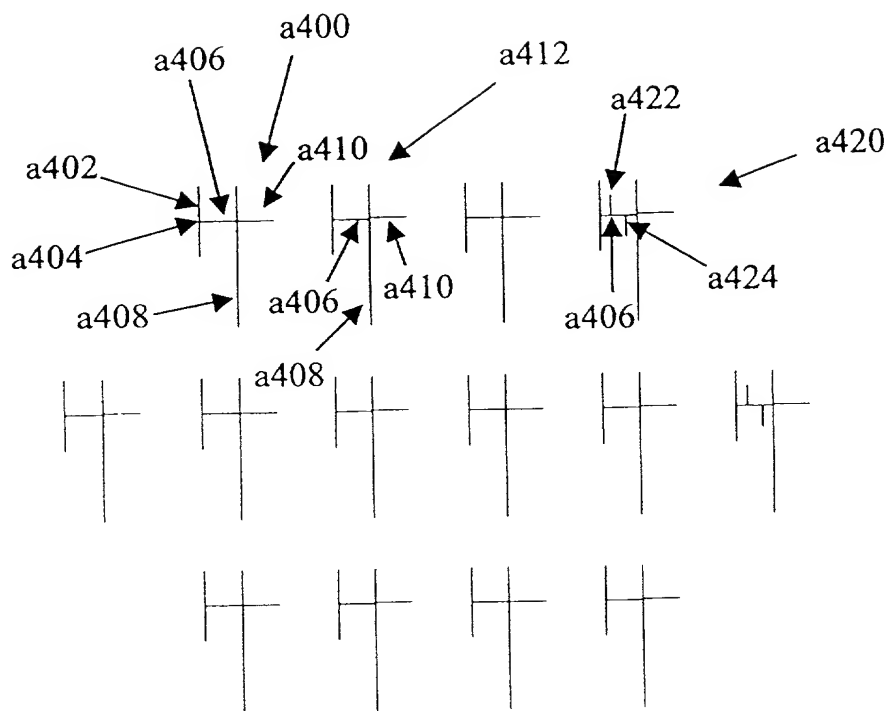


Figure 14

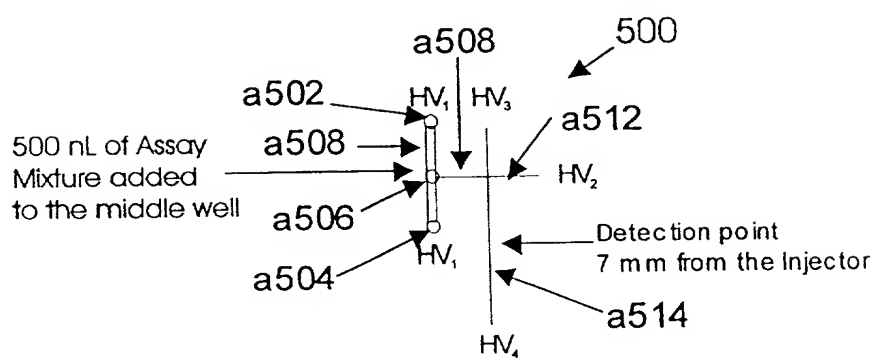


Figure 15

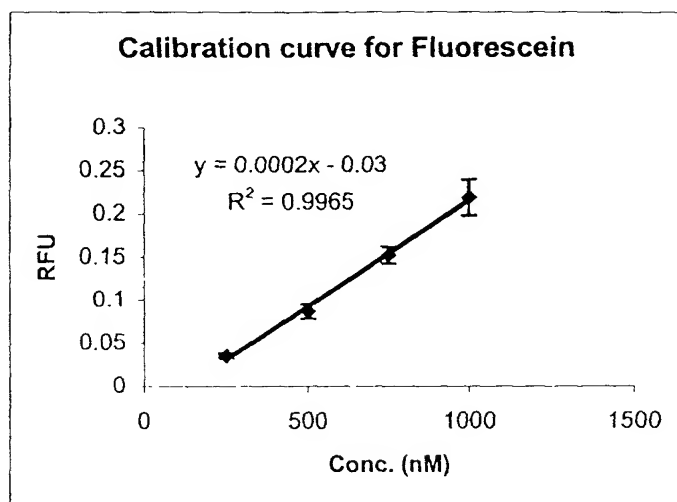


Figure 16: Calibration curve for fluorescein using Card. Experimental conditions: buffer 10.0 mM CHES pH=10.0, and 1% PEO; voltage configurations as shown in Table ; PMT voltage, 400 V;

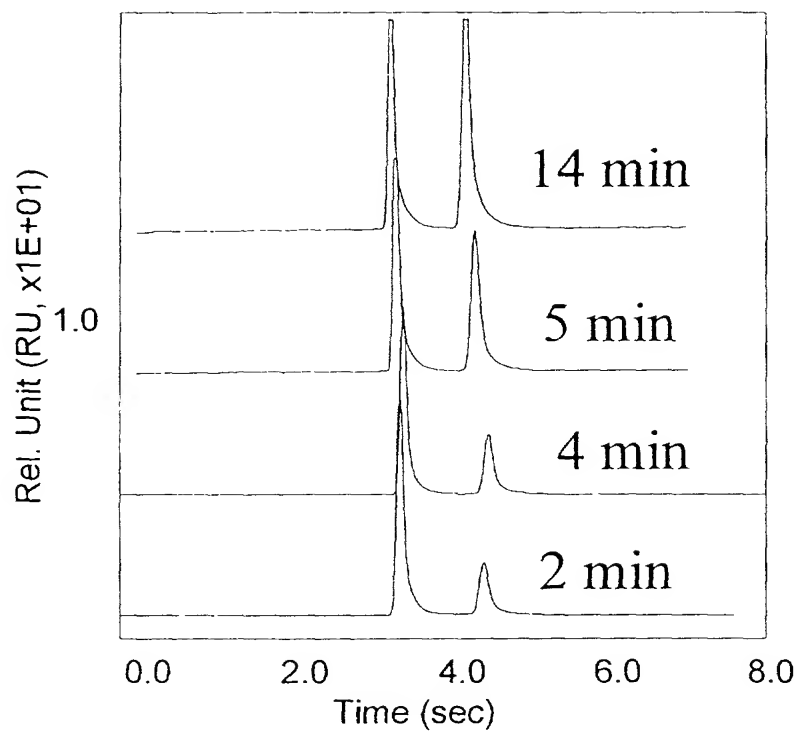


Figure 17: Alkaline phosphatase assay using Card, Effect of the Incubation Time. Experimental conditions: buffer 10.0 mM CHES pH=10.0, and 1% PEO; voltage configurations as shown in Table ; PMT voltage, 800 V; Alkaline phosphatase was 1.33 mU/ml; FDP concentration, 3.33  $\mu$ M.

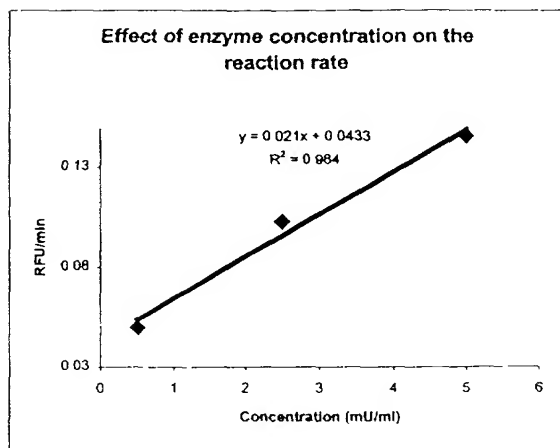


Figure 18: Calibration curve for alkaline phosphatase enzyme. Experimental conditions: buffer 10.0 mM CHES pH=10.0, and 1% PEO; voltage configurations as shown in Table; PMT voltage, 500 V; FDP concentration, 3.33  $\mu$ M



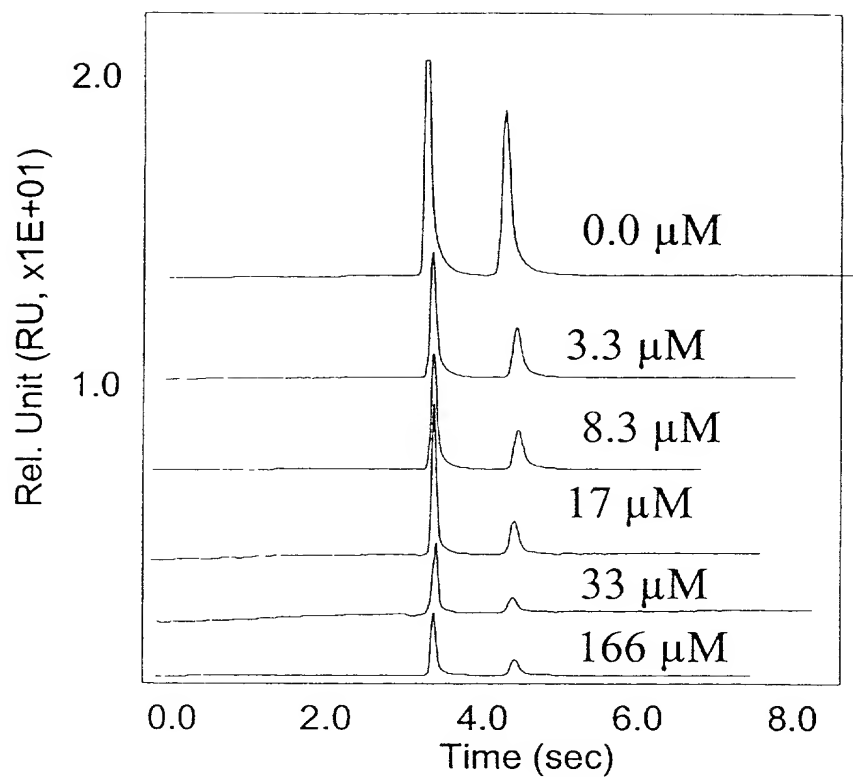


Figure 19: Alkaline Phosphatase Assay using Card. Effect of the Inhibitor Concentration (PNPP). Experimental conditions: buffer 10.0 mM CHES pH=10.0, and 1% PEO; voltage configurations as shown in Table ; PMT voltage, 800 V; Alkaline phosphatase was 1.33 mU/ml; FDP concentration, 3.33  $\mu$ M and different concentration of PNPP as shown in the Figure; incubation time, 10 min.

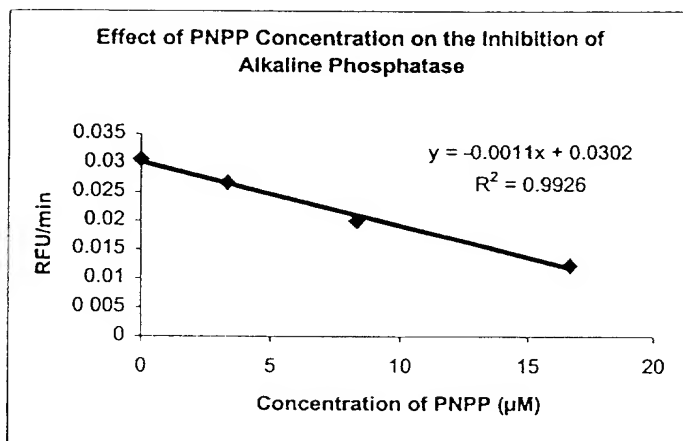


Figure 20: Alkaline Phosphatase assay using Card. Calibration Curve for PNPP. Experimental conditions: buffer 10.0 mM CHES pH=10.0, and 1% PEO; voltage configurations as shown in Table ; PMT voltage, 800 V; Alkaline phosphatase concentration was 1.33 mU/ml; FDP concentration, 3.33  $\mu\text{M}$ .